

PRODUCT IDENTITY

PRODUCT NAME	(S)-3-Hydroxymethylmorpholine	PRODUCT NUMBER	S192022
Grades & Purity	≥95%	VERSION	3
CAS NUMBER	211053-50-8	FORMULA	C ₅ H ₁₁ NO ₂
FORMULA WEIGHT	117.15g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC area)	95-100 (%)
NMR Spectrum 1H	Conforms to Structure
Specific Rotation [α] ₂₀ /D(c=1 in 1N HCl)	-20~-16 (°)